

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> MAY 13 1999		Application Number	09/262,986
		Filing Date	March 5, 1999
		First Named Inventor	Shankar S Narayan
		Group Art Unit	
		Examiner Name	
Number of Pages in This Submission	5	Attorney Docket Number	081862.P133

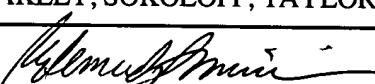
ENCLOSURES <i>(check all that apply)</i>			
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i> <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) <i>(please identify below):</i> <div style="border: 1px solid black; padding: 5px; height: 40px; width: 100%;">4 References; Return Postcard</div>	
		Remarks	

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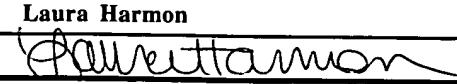
Group 2700

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

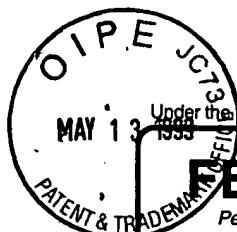
Firm or Individual name	Farzad E. Amini, Reg. No. 42,261 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN
Signature	
Date	May 7, 1999

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: **May 7, 1999**

Typed or printed name	Laura Harmon		
Signature		Date	05/07/99

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



MAY 13 1999

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PTO/SB/17 (2/98)

Approved for use through 09/30/00. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

FEES TRANSMITTAL

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.28 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$ 0.00)

Complete If Known

Application Number	09/262,986
Filing Date	03/05/99
First Named Inventor	Shankar S Narayan, et al.
Examiner Name	
Group Art Unit	
Attorney Docket Number	081862.P133

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account **02-2666**
Number

Deposit Account **Blakely, Sokoloff, Taylor & Zafman LLP**
Name

Charge Any Additional Fee Required Under 37 CFR 3.18 at the Mailing of the Notice of Allowance, 37 CFR 1.16 and 1.17 Charge the Issue Fee Set in 37 CFR 3.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b)

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION (continued)

3. ADDITIONAL FEE

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath
127	50	227	25 Surcharge - late provisional filing fee or cover sheet
139	130	139	130 Non-English specification
147	2,520	147	2,520 For filing a request for reexamination
112	920	112	920 Requesting publication of SIR prior to Examiner action
113	1,840	113	1,840 Requesting publication of SIR after Examiner action
115	110	215	55 Extension for response within first month
116	380	216	190 Extension for response within second month
117	870	217	435 Extension for response within third month
118	1,360	218	680 Extension for response within fourth month
128	1,850	228	925 Extension for response within fifth month
119	300	219	150 Notice of Appeal
120	300	220	150 Filing a brief in support of an appeal
121	260	221	130 Request for oral hearing
138	1,360	138	1,360 Petition to institute a public use proceeding
140	110	240	55 Petition to revive - unavoidably
141	1,210	241	605 Petition to revive - unintentionally
142	1,210	242	605 Utility issue fee (or reissue)
143	430	243	215 Design issue fee
144	580	244	290 Plant issue fee
122	130	122	130 Petitions to the Commissioner
123	50	123	50 Petitions related to provisional applications
126	240	126	240 Submission of Information Disclosure Stmt
581	40	581	40 Recording each patent assignment per property (times number of properties)
146	760	246	380 Filing a submission after final rejection (37 CFR 1.129(a))
149	760	249	380 For each additional invention to be examined (37 CFR 1.129(b))
Other fee (specify) _____			
Other fee (specify) _____			

FEE CALCULATION (fees effective 10/01/96)

1. FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	760	201	380	Utility filing fee	
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	760	208	380	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$ 0.00)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	** =	X 18.00 =	\$0.00

Multiple Dependent Claims	=	
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*or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	270	204	135	Multiple Dependent claim
109	78	209	39	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0.00)

SUBTOTAL (3) (\$ 0.00)

* Reduced by Basic Filing Fee Paid

SUBMITTED BY

Complete (if applicable)

Typed or Printed Name	Farzad E. Amini, Reg. No. 42,261	Reg. Number	
Signature		Date	05/07/99

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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MAY 14 1999
Group 2700



Atty. Docket No.: 081862.P133

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE application of:

- ✓ SHANKAR S. NARAYAN, et al.
- ✓ Application No.: 09/262,986
- ✓ Filed: March 5, 1999
- ✓ For: **NON-VOICE SIGNAL REPEATER FOR SPEECH CODERS**

Examiner:

Art Group:

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MAY 14 1999

Group 2700

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Pursuant to Rule 1.97, Applicant desires to make of record the references set forth on the attached Form PTO 1449. Copies of these references are submitted herewith.

It is hereby stated that this Information Disclosure Statement is being filed within three months of the filing date of the subject application, therefore no petition or fee is required. However, in the event a petition is needed for consideration of this Information Disclosure Statement, Applicant hereby so petitions. Please charge any additional fee due to Deposit Account 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Farzad E. Amini, Reg. No. 42,261

Dated: May 7, 1999

12400 Wilshire Boulevard, Seventh Floor
Los Angeles, California 90025
(310) 207-3800

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on: May 7, 1999

Name Laura Harmon

Date 5/7/99